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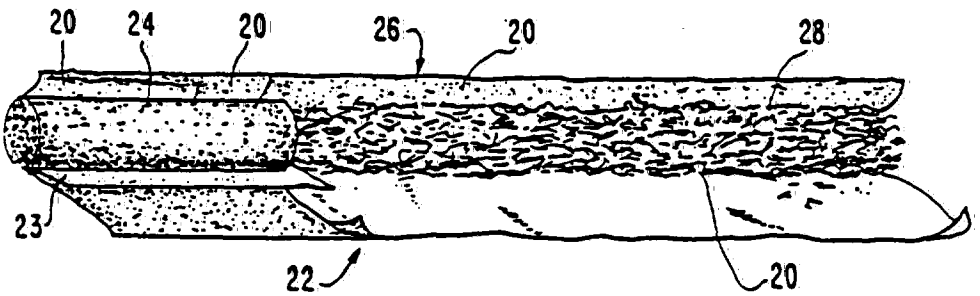
(54) Title: PROCESS FOR MANUFACTURING CIGARETTES EMPLOYING PRESELECTED ALCOHOLS



(57) Abstract

A process for manufacturing cigarettes (22) which reduces health risks to smokers. According to this process redried cut rag tobacco (28) is sprayed with one or more preselected alcohols which are capable, when the vapors thereof are inhaled by the smoker, of inhibiting or blocking the selective localization of at least one nitrosamine and/or a metabolite thereof in the smoker's tissues such as those of the epithelial lining of his lungs. An example of such an alcohol is cyclohexanol in an ethyl alcohol solution. After the solution has been sprayed on the tobacco, the tobacco is machined in a conventional manner into the final cigarette (22), either filtered (24) or unfiltered. Upon smoking, the blocking alcohol is then heat released into the smoke stream, resulting in the desired blocking effect in the smoker, without noticeably altering the

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